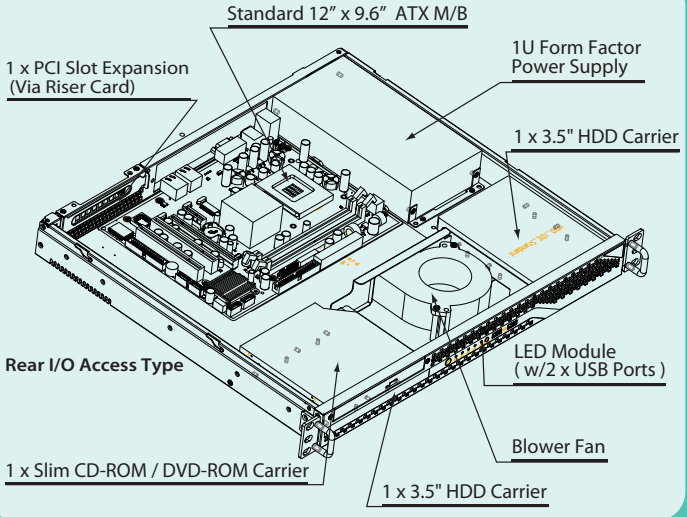
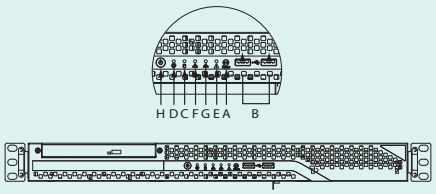
IW-RA100 Chassis Quick Reference

Major Components

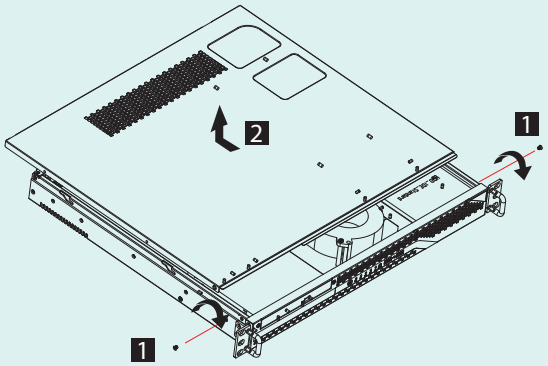

Standard 12" x 9.6" ATX M/B
1 x PCI Slot Expansion (Via Riser Card)
1U Form Factor Power Supply
1 x 3.5" HDD Carrier
Rear I/O Access Type
LED Module (w/2 x USB Ports)
Blower Fan
1 x Slim CD-ROM / DVD-ROM Carrier
1 x 3.5" HDD Carrier

Front Panel Controls and Indicators

A. System Reset Button
B. USB 2.0 Ports
C. HDD Activity LED
D. Power LED
E. Failure LED
F. LAN1 LED
G. LAN2 LED
H. Power On Switch

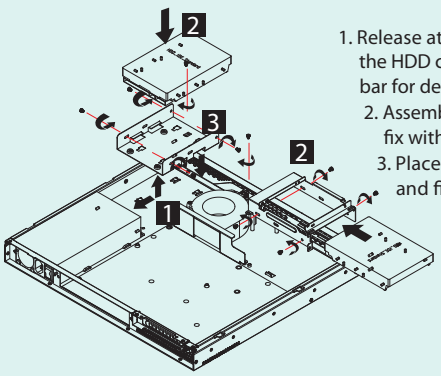


Top Cover Assembly



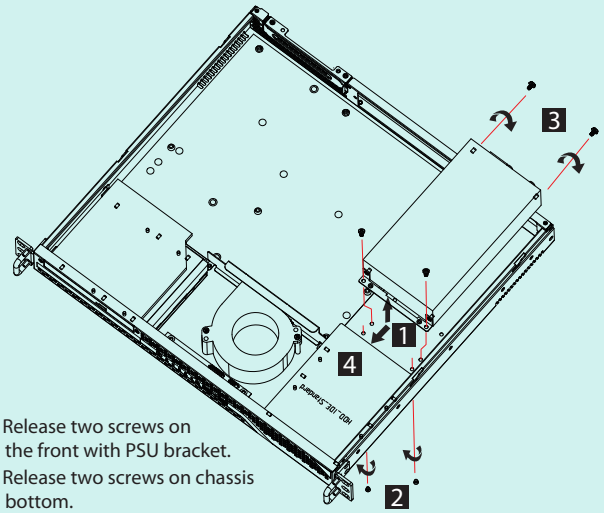
1. Release the screws on the side for removing top cover.
2. Then pull back to remove the top cover.

Installing Hard Drive



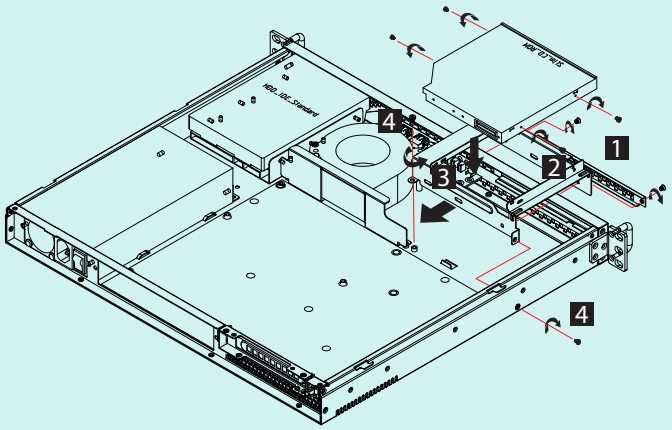
1. Release attached screws and moving the HDD carrier toward the side of fan bar for detachment.
2. Assembly HDD with the carrier and fix with four screws.
3. Place HDD assembly into chassis and fix with attached screw.

Installing Power Supply



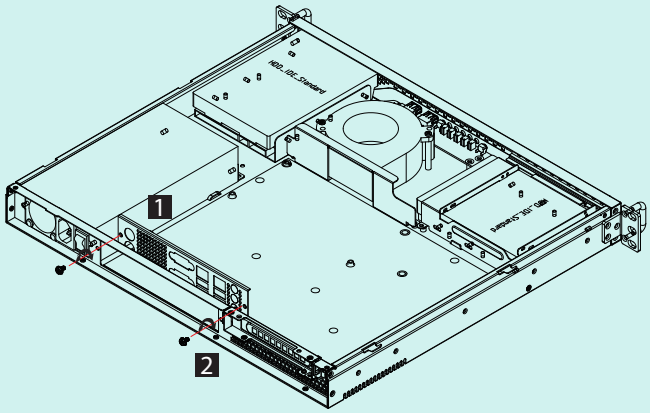
1. Release two screws on the front with PSU bracket.
2. Release two screws on chassis bottom.
3. Release two screws on the back.
4. Moving power supply unit forward a little bit for detachment.

Installing Slim CD-ROM / DVD-ROM



1. Release two screws to remove slim CD-ROM/DVD-ROM blank cover.
2. Assembly slim CD-ROM/DVD-ROM with four screws.
3. Slide the CD-ROM/DVD-ROM into the tray until lock.
4. Attach two screws to fix the CD-ROM/DVD-ROM bracket into the chassis.

I/O Shield Assembly



1. Put the I/O Shield inside the chassis to attach on the rear windows.
2. Attach with two screws to fix I/O Shield.